

Amendments to the Drawings:

The attached sheet of drawings includes changes to FIG. 3 and FIG. 4. These sheets, which include FIG. 3 and FIG. 4, replace the original sheet including FIG. 3 and FIG. 4. FIG. 3 has been amended to its originally-filed form. That is, the elements 55, 60, 62, 64, and 70 added by the December 26, 2006 Amendment have been removed. In FIG. 4, shape of the second openings 31 is amended to be a substantially similar shape as the first openings 30. FIG 6 is added to include a variation on FIG. 3 including elements 55, 60, 62, 64, and 70.

Attachment: Replacement Sheets
 Annotated Sheets Showing Changes

REMARKS

Claims 1-19 are pending herein.

The Patent Office has indicated that this application is in condition for allowance except for formal matters relating to the drawings and specification.

As the present application is currently under an Ex Parte Quayle Action, prosecution on the merits is currently closed.

FIG. 3 is amended to eliminate elements added by a previous amendment and to be in its originally-filed form. FIG. 4 is amended to modify the shape of a single element. FIG. 6 is added to better represent the elements previously added, and now eliminated, from FIG. 3.

Paragraph [0037] of the specification is amended to correct a redundancy in character references.

Accordingly, no new matter is added by this Amendment.

I. Allowable Subject Matter

Applicants gratefully acknowledge that the Patent Office has indicated that the subject matter of claims 1-19 appear to be allowable over the prior art of record pending correction of the objections to the drawings and the specification as set forth in the March 22, 2007 Quayle Ex Parte Action.

II. Drawings

The Patent Office objected to the drawings under 35 U.S.C. §132 for allegedly introducing new matter via changes to the drawings as submitted in the December 26, 2006 Amendment. Applicants respectfully traverse the objection.

A. FIG. 3

In particular, the Patent Office alleged that the third discs 55 and the pawls 64 are new matter because there was no description in the original disclosure as of the

size and shape of the third discs now shown. Further, the Patent Office alleged that the bearing clutch 62 references an element previously identified as the outer edge 38 of the hub 35.

The Patent Office also alleged that the fourth discs 70 is new matter because there was no indication in the original disclosure of the size and shape of the discs 70, nor of the little bumps that are shown near the outer peripheries of the discs.

The Patent Office also alleged that the reference character 27 has been changed to no longer refer to the back side of the disc.

Finally, the Patent Office alleged that the reference character 60, the mounting bracket, now references what was called the “back side” of the first disc. Further, the Patent Office alleged that the mounting brackets 60 is new matter in so much as there was no description of exactly where these brackets would be disclosed.

Per the advice of Examiner Stormer in an April 10, 2007 telephone conversation with Applicants’ representative, FIG. 3 has been amended to remove each of the above objected to elements. FIG. 3 now is in the same form as originally filed and in condition for allowance. As such, Applicants respectfully request reconsideration and withdrawal of the objection to FIG. 3.

B. FIG. 4

The Patent Office objected to FIG. 4 for not representing the second openings 31 as the same shape as the first openings 30. Although the size and shape of each of the openings is not claimed or critical to the present invention, Applicants herein amend FIG. 4 such that the second openings 31 and the first openings 30 are of a substantially similar shape.

Thus, Applicants respectfully request that FIG. 4 is in condition for allowance. Reconsideration and withdrawal of the objection are respectfully requested.

C. FIG. 6

By this Amendment, FIG 6 is added to include the elements requested by the Patent Office to be shown in the drawings. In particular, FIG. 6 shows “the series of brackets” 60; the bearing clutch 62; the third discs 55; the pawls 64; and the one or more outer discs as 70.

Applicants note that each of the third disc 55, the pawls 64, and the one or more outer discs 70 are represented in the drawings are being substantially planar and generic in shape and size. Applicants respectfully point out that neither the size nor shape of any of these elements is neither claimed nor critical to the understanding of the respective elements or invention as a whole.

No new matter is added by these amendments to the claims.

As the drawings have been amended to show features of the present invention to which the Patent Office requested be shown in the drawings, Applicants submit that the objection to the drawings has been overcome. Reconsideration and withdrawal of the objection are respectfully requested.

III. Specification

The Patent Office objected to the specification because the Patent Office alleged that the reference character 35, described in the specification as the “hub” of the present specification, points to a center hole of the first disc. Applicants respectfully traverse the objection.

By this Amendment, paragraph [0037] is amended to correct a typographical error and refer to the “hub” as reference number “39” rather than “35.” The center hole of the first disc is referenced as “35” which is consistent with FIGS. 2, 3, and 6. FIG. 6 includes reference number 39. Such correction of the typographical error

should not be considered new matter as a "hub" is present on substantially all bicycles.

As the specification has been amended to correct a typographical error in reference characters, Applicants respectfully request reconsideration and withdrawal of the objection.

VI. Conclusion

In view of the foregoing amendments and remarks, Applicants submit that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-19 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in better condition for allowance, the Examiner is invited to contact Applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "David M. Lafkas". It is enclosed in a large oval shape.

David M. Lafkas
Registration No. 50,424

Date: August 16, 2007

Attachments:

Appendix
Petition for Extension of Time

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